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PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/709,142-Conf. #3141
	Filing Date	April 15, 2004
	First Named Inventor	Klaus Schauer
	Art Unit	2614
	Examiner Name	F. S. Tsang
Total Number of Pages in This Submission	Attorney Docket Number	CTX-091(120311/168602)

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement (2 pages) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard Certificate of First-Class Mailing (1 page) Form PTO/SB/08 (2 pages) Copies of References B1-B2, and C1-C5 Copy of Limited Recognition Under 37 CFR 11.9(b) (1 page)
<div>Remarks</div>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	GOODWIN PROCTER LLP		
Signature	<i>Kenneth E. Radcliffe</i>		
Printed name	Kenneth E. Radcliffe		
Date	February 7, 2007	Limited Recognition No.	L0081



Docket No.: CTX-091  
(120311/168602)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Klaus Schauser et al.

Application No.: 10/709,142

Confirmation No.: 3141

Filed: April 15, 2004

Art Unit: 2614

For: METHODS AND APPARATUS FOR  
SYNCHRONIZATION OF DATA SET  
REPRESENTATIONS IN A BANDWIDTH-  
ADAPTIVE MANNER

Examiner: F. S. Tsang

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicants have not submitted copies of U.S. patents and U.S. patent applications. Applicants submit herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

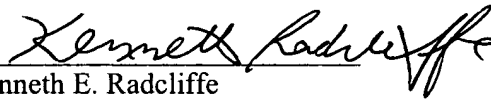
In accordance with 37 CFR 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h),

the filing of this Supplemental Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Supplemental Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Dated: February 7, 2007

Respectfully submitted,

By 

Kenneth E. Radcliffe

Limited Recognition No.: L0081

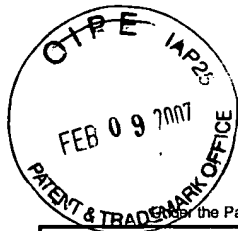
GOODWIN PROCTER LLP

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Boston, Massachusetts 02109

617-570-1973

Attorney for the Applicants



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<b>Substitute for form 1449-PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/709,142 - Conf. No. 3141
				Filing Date	April 15, 2004
				First Named Inventor	Schauser
				Art Unit	2614
				Examiner Name	Tsang, Fan S.
Sheet	1	of	2	Attorney Docket Number	CTX-091 (120311/168602)

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A1	4,928,247	05-22-90	Doyle et al.	
	A2	4,937,036	06-26-90	Beard et al.	
	A3	5,072,412	12-10-91	Henderson, Jr. et al.	
	A4	5,689,666	11-18-97	Berquist et al.	
	A5	5,758,110	05-26-98	Boss et al.	
	A6	6,016,535	01-18-2000	Krantz et al.	
	A7	6,295,551	09-25-01	Roberts et al.	
	A8	6,329,984	12-11-01	Boss et al.	
	A9	6,584,493	06-24-03	Butler	
	A10	2002/0099774 A1	07-25-02	Yamato et al.	
	A11	2002/0154244 A1	10-24-02	Nakagawa et al.	
	A12	2003/0055896 A1	03-20-03	Hu et al.	
	A13	2003/0085922 A1	05-08-03	Wei	
	A14	2005/0080850 A1	04-14-05	Salesky et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B1	WO – 2004/072804	08-26-04	Raindance Communications		
	B2	GB - 2,300,551	11-06-96	International Business Machines Corporation		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. CITE NO.: Those application(s) which are marked with an asterisk ( \* ) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449-PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/709,142 – Conf. No. 3141
				Filing Date	April 15, 2004
				First Named Inventor	Schauser
				Art Unit	2614
				Examiner Name	Tsang, Fan S.
Sheet	2	of	2	Attorney Docket Number	CTX-091 (120311/168602)

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published.	T <sup>2</sup>
	C1	Cabri et al. "Supporting cooperative WWW browsing: a proxy based approach," PROCEEDINGS EUROMICRO WORKSHOP ON PARALLEL AND DISTRIBUTED PROCESSING, 02-03-1999	
	C2	Communication Relating to the Results of the Partial International Search for PCT Application No. PCT/US2006/019368; mailed on November 13, 2006. (3 pgs.)	
	C3	Gorokhovskiy, V. et al. "Layered Windows - A New Way to Use Translucency and Transparency Effects in Windows Applications" [online]. [retrieved on 2006-10-24]. Retrieved from the Internet: <URL: http://msdn.microsoft.com/library/default.asp?url=/library/en-us/dnwinui/html/layerwin.asp> (4 pgs.)	
	C4	International Search Report for PCT Application No. PCT/US2006/019370; mailed on September 26, 2006 (4 pgs.)	
	C5	Written Opinion of the International Searching Authority for PCT Application No. PCT/US2006/019370; mailed on September 26, 2006 (7 pgs.)	

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Application No. (if known): 10/709,142

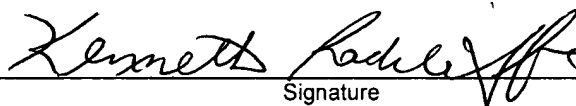
Attorney Docket No.: CTX-091(120311/168602)

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